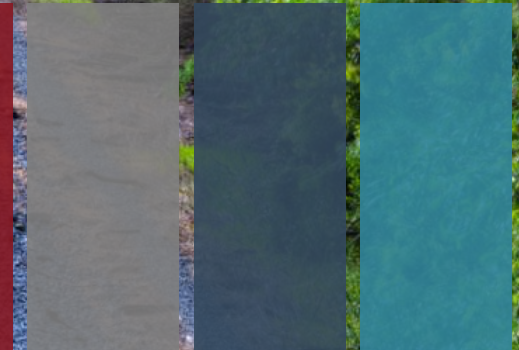




2019 Highway-Railroad Crossing Safety Program

September 19, 2017



Funding Availability for Crossing Safety

- Iowa Highway-Railroad Crossing Safety Program Fund
 - FY 2018 - \$700,000
- FHWA Federal Aid Highway Crossing Safety Program
 - FFY 2018 - \$5.76 M

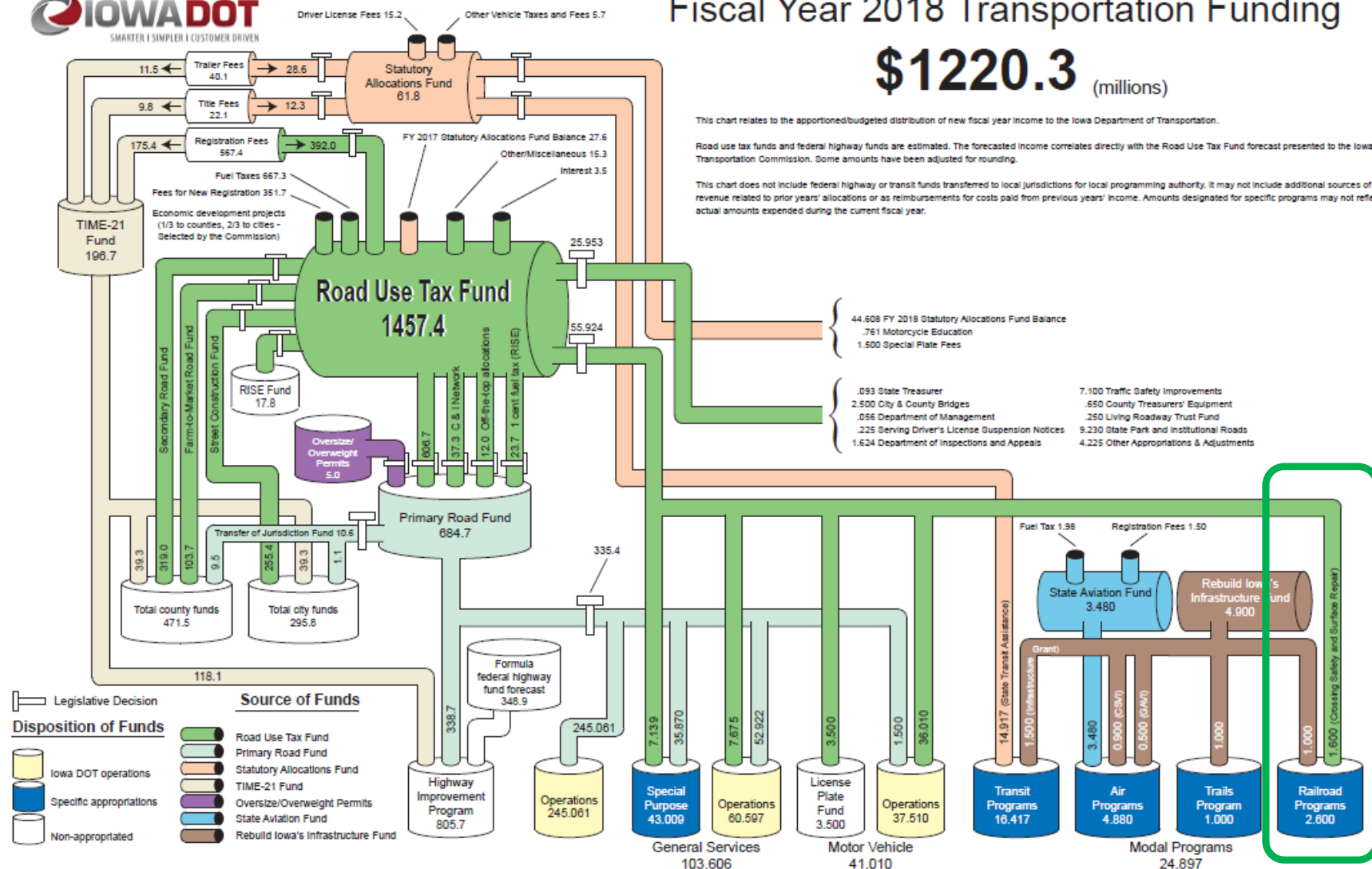
Fiscal Year 2018 Transportation Funding

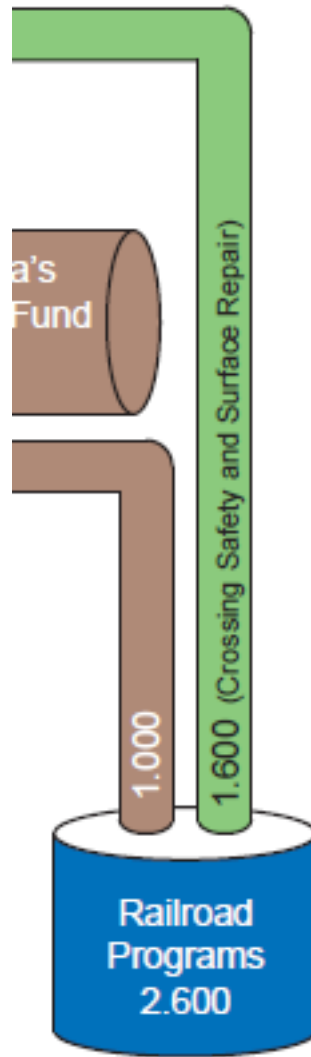
\$1220.3 (millions)

This chart relates to the apportioned/budgeted distribution of new fiscal year income to the Iowa Department of Transportation.

Road use tax funds and federal highway funds are estimated. The forecasted income correlates directly with the Road Use Tax Fund forecast presented to the Iowa Transportation Commission. Some amounts have been adjusted for rounding.

This chart does not include federal highway or transit funds transferred to local jurisdictions for local programming authority. It may not include additional sources of revenue related to prior years' allocations or as reimbursements for costs paid from previous years' income. Amounts designated for specific programs may not reflect actual amounts expended during the current fiscal year.





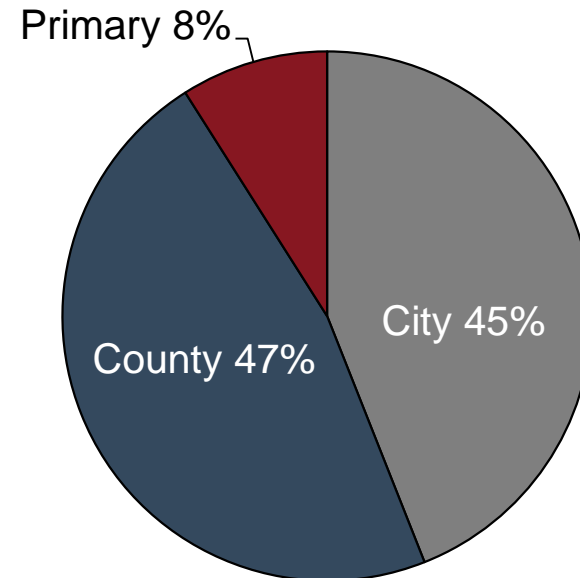
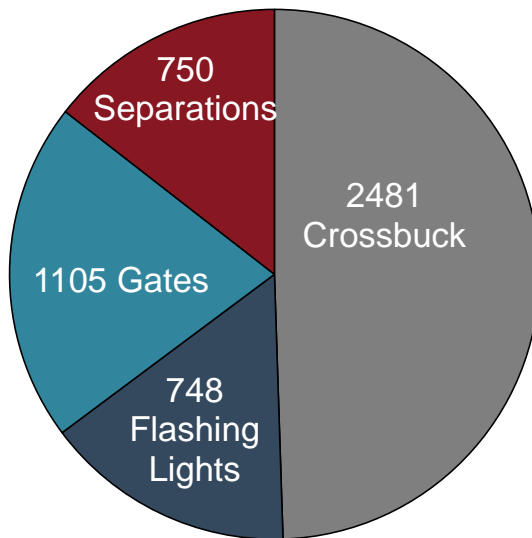
- Highway-Railroad Crossing Safety Program Fund

\$700,000 annual allocation by the Legislature



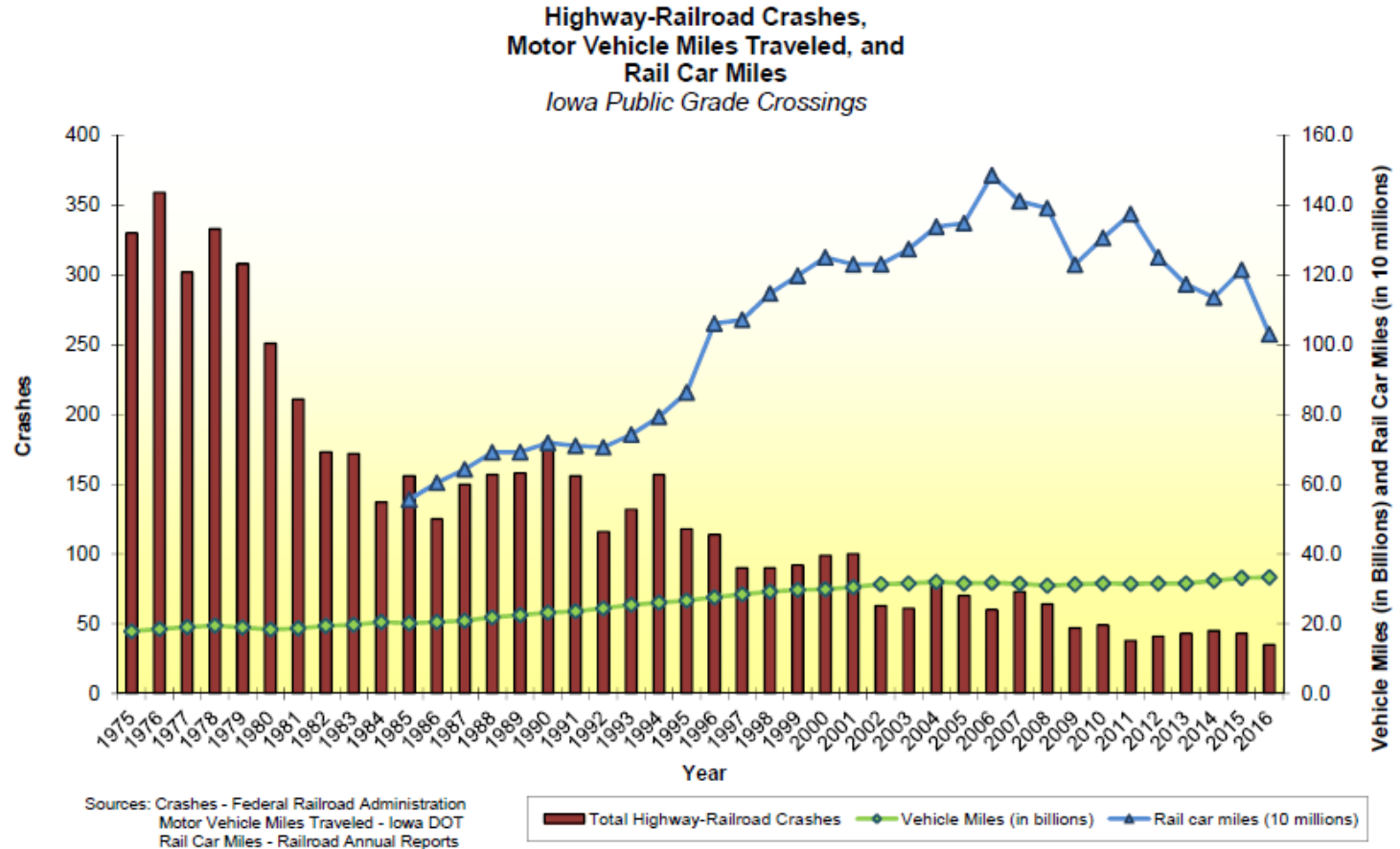
05

Iowa Highway-Railroad 5084 Public Crossings



2019 Highway-Railroad Crossing Safety Program

06



07

Funding Information for Safety Program

- 1 90% Federal Funds
- 2 10% match by Highway Authority or Railroad
- 3 Applicant - Highway Authority or Railroad
- 4 Project Selection – based on Benefit Cost Ratio
- 5 **FFY 2018 appropriation: \$5.76 M**
- 6 **Additional funding - underruns/closeouts: \$2.78 M**

2019 Highway-Railroad Crossing Safety Program

Benefit/ Cost Ratio	Award	County	Highway Jurisdiction	Road Location	Crossing I.D.	Railroad	Applicant	Type of improvement	Present Warning Device
3.4	\$225,000	Polk	Polk County	NE. 150th Avenue	876035W	UP	UP	Signals w/gate arms	Signals
2.2	\$247,500	Chickasaw	Lawler	Benz	385271U	DME	DME	Signals w/gate arms	Crossbucks
2.2	\$247,500	Chickasaw	Lawler	Depot Street	385270M	DME	DME	Signals w/gate arms	Crossbucks
2.1	\$225,000	Warren	Warren County	190th Avenue	605729D	UP	UP	Signals w/gate arms	Crossbucks
2.0	\$202,500	Woodbury	Sioux City	Dace Avenue	191357P	UP	UP / Sioux City	Signals w/gate arms	Signals
1.7	\$202,500	Chickasaw	Lawler	Lincoln Street	385273H	DME	DME	Signals w/gate arms	Crossbucks
0.9	\$202,500	Cerro Gordo	Mason City	N. Kentucky Street	380010C	DME	DME	Signals w/gate arms	Signals
0.8	\$247,500	Cerro Gordo	Clear Lake	Buddy Holly Place	385516H	DME	DME	Signals w/gate arms	Signals
0.8	\$270,000	Hancock	Britt	Main Avenue N.	385563R	DME	DME	Signals w/gate arms	Signals
0.7	\$202,500	Allamakee	Postville	Lybrand Street	385179U	DME	DME	Signals w/gate arms	Signals
0.7	\$315,000	Woodbury	Sioux City	Military Road	382078X	BNSF	BNSF / Sioux City	Signals w/gate arms	Signals
0.7	\$270,000	Woodbury	Sioux City	41st Street	307688E	UP	UP / Sioux City	Signals w/gate arms	Signals
0.7	\$202,500	Cerro Gordo	Mason City	E. State Street	379989X	DME	DME	Signals w/gate arms	Signals
0.6	\$202,500	Kossuth	IDOT	IA 15	385628G	DME	DME	Signals w/gate arms	Signals
0.6	\$202,500	Obrien	Sheldon	Washington Avenue	385775U	DME	DME	Signals w/gate arms	Signals
0.6	\$202,500	Cerro Gordo	Mason City	S. Carolina Avenue	385487A	DME	DME	Signals w/gate arms	Signals
0.6	\$202,500	Winneshiek	IDOT	US 52	385193P	DME	DME	Constant Warning	Signals w/gates
0.6	\$247,500	Story	Story City	Broad Street	196994L	UP	UP	Signals w/gate arms	Signals
0.6	\$202,500	Obrien	Obrien County	Vine Avenue	385749E	DME	DME	Signals w/gate arms	Signals
0.6	\$202,500	Winneshiek	Fort Atkinson	4th Street NW.	385247T	DME	DME	Signals w/gate arms	Signals
0.5	\$202,500	Cerro Gordo	Mason City	S. Virginia Avenue	385485L	DME	DME	Signals w/gate arms	Signals
0.5	\$270,000	Woodbury	Sioux City	W. 19th Street	382076J	BNSF	BNSF / Sioux City	Signals w/gate arms	Signals
0.5	\$202,500	Pocahontas	Pocahontas County	140th Avenue	196614C	UP	UP / Pocahontas Co.	Signals w/gate arms	Crossbucks
0.5	\$225,000	Woodbury	Sioux City	Harbor Drive	191314W	UP	UP / Sioux City	Signals w/gate arms	Crossbucks
0.4	\$162,000	Winneshiek	Winneshiek County	155th Street	385223E	DME	Winneshiek County	Signals w/gate arms	Crossbucks
0.4	\$162,000	Winneshiek	Winneshiek County	123rd Street	385203T	DME	Winneshiek County	Signals w/gate arms	Crossbucks
0.4	\$180,000	Wright	Woolstock	Neville Street	195940C	UP	Woolstock	Signals w/gate arms	Crossbucks
0.4	\$202,500	Polk	IDOT	US 6	192750N	UP	UP	Signals w/gate arms	Signals
0.4	\$216,000	Woodbury	Sioux City	Dace Avenue	064048E	BNSF	BNSF / Sioux City	Signals w/gate arms	Signals
0.4	\$202,500	Allamakee	Harpers Ferry	Chestnut Street	376192J	DME	DME	Signals w/gate arms	Signals

2019 Highway-Railroad Crossing Safety Program

Recommendations for Highway-Railroad Crossing Safety Projects

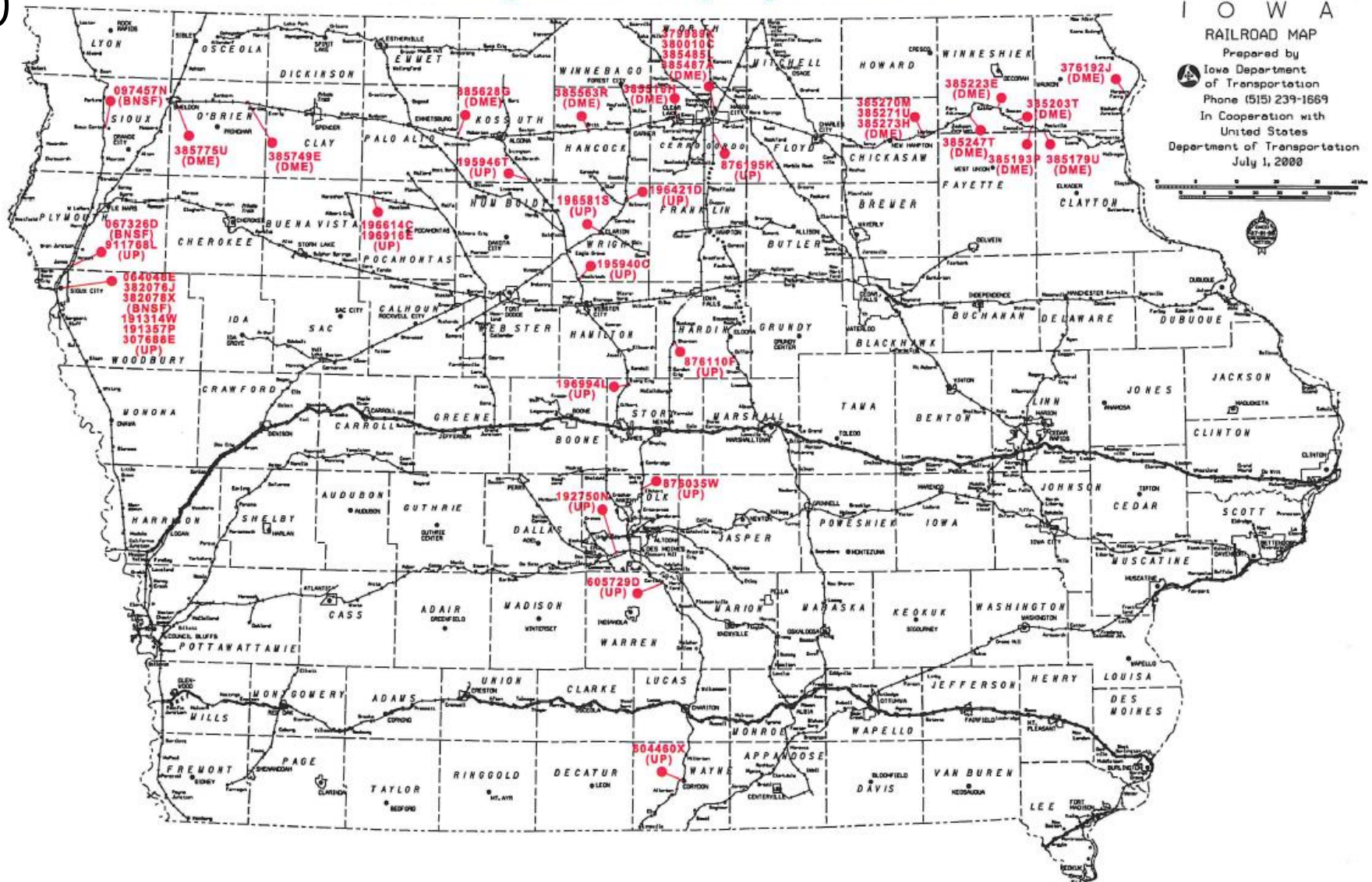
Benefit/ Cost Ratio	Award	County	Highway Jurisdiction	Road Location	Crossing I.D.	Railroad	Applicant	Type of improvement	Present Warning Device
0.4	\$189,000	Wright	IDOT	US 69	196421D	UP	UP	Signals w/gate arms	Signals
0.4	\$198,000	Kossuth	Kossuth County	190th Avenue	195946T	UP	Kossuth County	Signals w/gate arms	Crossbucks
0.4	\$180,000	Sioux	Sioux Center	20th Street SW.	097457N	BNSF	BNSF / Sioux Center	Signals w/gate arms	Signals
0.3	\$180,000	Pocahontas	Laurens	East Street	196916E	UP	Laurens	Signals w/gate arms	Crossbucks
0.3	\$189,000	Hardin	Hardin County	County Road D47	876110F	UP	UP	Signals w/gate arms	Signals
0.3	\$220,500	Wayne	Corydon	Dekalb Street	604460X	UP	UP	Signals w/gate arms	Signals
0.3	\$247,500	Wright	IDOT	IA 3	196581S	UP	UP	Signals w/gate arms	Signals
0.3	\$180,000	Plymouth	Plymouth County	County Road C70	911768L	UP	UP	Signals w/gate arms	Signals
0.3	\$225,000	Plymouth	Plymouth County	County Road C70	067326D	BNSF	BNSF	Signals w/gate arms	Signals
0.3	\$189,000	Cerro Gordo	Cerro Gordo County	210th Street	876195K	UP	UP	Signals w/gate arms	Signals

Total 8,545,500

2019 Highway-Railroad Crossing Safety Program

2019 Accomplishment Safety Project Candidates

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2019 Highway-Railroad Crossing Safety Program

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Questions?